IAP15 Rec'd PCT/PTO 19 OCT 2006

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FORM (REV. 0				ATTORNEY'S DOCKET NUMBER 128186				
		ANSMITTAL LETTER TO THE ESIGNATED/ELECTED OF	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/580,532					
		ONCERNING A FILING UN	·					
INTERNATIONAL APPLICATION NO. PCT/JP2004/017490 INTERNATIONAL FILING DATE November 25, 2004				PRIORITY DATE CLAIMED November 25, 2003				
	TITLE OF INVENTION T-TYPE CALCIUM CHANNEL BLOCKER							
APPLICANT(S) FOR DO/EO/US Taiji FURUKAWA; Osamu YAMADA; Hiroo MATSUMOTO; Toru YAMASHITA; Yukinori MASUDA								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1.		This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.						
2.	$\boxtimes$	This is a <b>SECOND</b> or <b>SUBSEQUE</b>	NT submission of items concerning	g a filing under 35 U.S.C. 371.				
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.		The US has been elected (Article 31).						
5.		A copy of the International Applicat	ion as filed (35 U.S.C. 371(c)(2))					
		a. $\square$ is attached hereto (required	only if not communicated by the In	nternational Bureau).				
		b.  has been communicated by	the International Bureau.					
		c. $\square$ is not required, as the applic	cation was filed in the United States	s Receiving Office (RO/US).				
6.		An English language translation of	the International Application as file	d (35 U.S.C. 371(c)(2))				
		a.   is attached hereto.						
		b.	ted under 35 U.S.C. 154(d)(4).					
		c.	n was filed in English.					
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
		a.   are attached hereto (required only if not communicated by the International Bureau).						
		b.  have been communicated by the International Bureau.						
		c. $\square$ have not been made; however, the time limit for making such amendments has NOT expired.						
		d.  have not been made and will not be made.						
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items	s 11 t	o 20 below concern document(s)	or information included:					
11.		An Information Disclosure Stateme	ent under 37 CFR 1.97 and 1.98.					
12.		An assignment document for record	ding. A separate cover sheet in co	mpliance with 37 CFR 3.28 and 3.31 is included.				
13.		A preliminary amendment.						
14.		An Application Data Sheet under 37 CFR 1.76.						
15.		A substitute specification.						
16.		A power of attorney and/or change	of address letter.					
17.		A computer-readable form of the se	equence listing in accordance with	PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.				
18.		A second copy of the published into	ernational application under 35 U.S	s.C. 154(d)(4).				
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						
20.	$\boxtimes$	Notification of Acceptance and Official Filing Receipt Status Request						

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) 10/580,532	TION NO.	ATTORNEY'S DOCKET NUMBER 128186						
21.  The following fees are submitted:	PCT/JP2004/017490	51/3/2004/01/490		PTO USE ONLY				
The lonewing loop are published.	CALCULATIONS	110 002 01121						
BASIC NATIONAL FEE (37 CFR 1.492(a)):	\$							
SEARCH FEE (37 CFR 1.492(b)(1)-(3)):	\$							
International preliminary examination report of the USPTO as IPEA or ISA and favorable as industrial applicability for all claims presented national phase								
International search fee (37 CFR 1.445(a)(2))								
International search report provided to USPTO the search fee is paid								
All situations not provided for above								
EXAMINATION FEE (37 CFR 1.492(c)(1)-(2)	:		\$					
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase								
All situations not provided for above  Surcharge of \$130.00 for furnishing the searce	h fee, the examination fe	\$ 200.00	\$					
declaration after the date of commencement	of the national phase (37	CFR 1.492(h)).	Ψ					
APPLICATION SIZE FEE								
Total pages - 100 = ÷ 50	= †	x 250 =	\$	L				
†round up to next integer								
CLAIMS NUMBER FILED		RATE	\$					
TOTAL CLAIMS - 20	=	x 50.00 =	\$					
INDEPENDENT CLAIMS - 3	=	x 200.00 = + 360.00 =	\$					
MULTIPLE DEPENDENT CLAIM(S)(if application)	\$							
Applicant claims small entity status. See	\$							
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.								
		SUBTOTAL =	\$					
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).								
	\$							
Fee for recording the enclosed assignment (3 accompanied by an appropriate cover sheet (	\$							
	TOTAL F	EES ENCLOSED =	\$					
			Amount to be refunded:	\$				
			charged:	\$				
a.	f\$ to cover the ab	ove fees is enclosed.	onargou.	1 •				
<ul> <li>b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.</li> <li>c.</li></ul>								
Deposit Account No. 15-0461. A d. Fees are to be charged to a credit	card. WARNING: Info	mation on this form m						
information should not be inclu	aea on this form. Prov	ide credit card informa	ation and authorization	n on PTO-2038.				
NOTE: Where an appropriate time limit umust be filed and granted to rest SEND ALL CORRESPONDENCE TO:			tion to revive (37 CF	FR 1.137(a) or (b))				
OLIFF & BERRIDGE, PLC	7							
Customer Number: 25944		NAME: Jame REGISTRATIO	es A. Oliff ON NUMBER: 27,0	075				
Date October 19, 2006		NAME: Rand REGISTRATIO	i B. Isaacs ON NUMBER: 56,0	046				